

Attorney's Docket No.: 10363-003004 / UMMC Ref.: 95-10

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Davis et al.

Art Unit

: Unknown

Serial No.: 09/761,569

Filed

Examiner: Unknown

January 16, 2001

Title

: CYTOKINE-, STRESS, AND ONCOPROTEIN-ACTIVATED HUMAN

PROTEIN KINASE KINASES

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

This application is a continuation (and claims the benefit of priority under 35 U.S.C. 120) of U.S. application serial no. 09/149,879, filed on September 8, 1998, which is a continuation of U.S. Serial No. 09/057,009, filed on April 7, 1998; which is a continuation of U.S. Serial No. 08/530,950, filed on September 19, 1995, now U.S. Patent No. 5,736,381, which issued on April 7, 1998, which is a CIP of U.S. Serial No. 08/446,083, filed on May 19, 1995, now U.S. Patent No. 5,804,427, which issued on September 8, 1998. The following references were submitted to and/or cited by the Office in a prior application (09/057,009; 09/149, 879; and 08/530,950) and, therefore, copies are not provided in this application.

This statement is being filed before the receipt of a first Office Action on the merits.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Carla F. Ofodile

Typed or Printed Name of Person Signing Certificate

Applicant: Davis et al. Serial No.: 09/761,569 Filed

: January 16, 2001

Page

Attorney's Docket No.: 10363-003004 / UMMC Ref.:

Please apply any charges or credits to Deposit Account No. 06-1050 referencing Attorney

Docket No. 10363-003004.

Respectfully submitted,

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

20239546.doc

Sheet	1	of	2	
JIICCL	Ł	OI	_	

/	Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10363-003004	Application No. 09/761,569	
/ All	All 2 3 2001 by Appl	plicant	Applicant Davis et al.		
PART OF THE PART O	(Use several sh	eets if necessary)	Filing Date January 16, 2001	Group Art Unit	
10	RADEMARY				

			U.S. Paten	t Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,981,265	11/9/1999	Johnson			
	AB						
	AC						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Tra Yes	nslation No
	AD	WO 94/24159	10/27/1994	PCT				
	AE	WO 95/28421	10/26/1995	PCT				
	AF	PCT/US96/01078	5/24/1996	PCT International Search Report				
	AG	EP 96 90 5233	11/3/1998	European Search Report				
	AH							

	Other I	Documents (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AI	Davis, TIBS 19:470-473, (1994).
	AJ	Derijard et al., Science, 267:682-685 (1995).
	AK	Freshney et al., Cell, 78:1039-1049, (1994).
	AL	Galcheva-Gargova et al., Science, 265:806-808, (1994).
	AM	Gupta et al., Science, 267:389-393, (1995).
	AN	Han et al., J. Biol. Chem., 271:2886-2891, February (1996).
	AO	Hillier et al., <i>EMBL</i> Database entry Hs78336; Accession number T66783; April 8, 1995; The Washu-Merck EST Project, XP002058577 (abstract).
	AP	Lin et al., Science, 268:286-290, (1995).
	AQ	L'Allemain, Progress in Growth Factor Research 5:291-334 (1994).
	AR	Minden et al., Science, 266:1719-1723, (1994).
	AS	Raingeaud et al., The Journal of Biological Chemistry, 270:7420-7426, (1995).
	АТ	Rouse et al., Cell, 78:1027-1037, (1994).
	AU	Sanchez et al., Nature, 372:794-798, (1994).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Sheet	2	of	2
DIICCL	_	O.	~

0	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10363-003004	Application No. 09/761,569	
AUG	2 3 2001 # by Applic		Applicant Davis et al.		
g `	(Use several s (37 CFC 1.98(b))	heets if necessary)	Filing Date January 16, 2001	Group Art Unit	
STR.	ADEMA				

	Other I	Documents (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AV	Seger et al., J. Biological Chemistry, 267:25628-25631, (1992).
	AW	Whitmarsh et al., Science, 269:403-407, (1995).
	AX	Wu et al., Molecular and Cellular Biology, 13:4539-4548, (1993).
	AY	Xia et al., Science, 270:1326-1331, (1995).
	AZ	Yan et al., Nature, 372:798-800, (1994).
	AAA	Yashar et al., Molecular and Cellular Biology, 13:5738-5748. (1993).

Examiner Signature Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.